

APPENDIX D: WATER RESOURCES

D.1 Wetland and Waterbody Impact Table

Wetland and Waterbody Impact Table

Natural Waterbody			
Waterbody Name	Existing	Proposed MDP	Disturbance to Natural Wetlands (acres)
	Area (acres)	Area (acres)	
Wetland "C-1"	1.12	1.12	0
Wetland "C-2"	0.38	0.38	0
Wetland "C-3"	0.12	0.12	0
Wetland "J"	2.06	2.06	0
Wetland "L"	26.03	26.03	0
Stream "L"	0.16	0.16	0
Wetland "P"	0.06	0.06	0
Wetland "S"	0.34	0.34	0
Wetland "U"	2.78	2.78	0
Stream "V"	0.35	0.35	0
Wetland "W"	1.30	1.30	0
Wetland "X"	0.25	0.25	0
Total Area	34.95	34.95	0.00

Constructed Waterbody/Stormwater Management Practice				
Waterbody Name	Existing	Proposed MDP	Reduction of Constructed Wetlands/SWM Practices (acres)	Creation/Expansion of Constructed Wetlands/SWM Practices (acres)
	Area (acres)	Area (acres)		
Pond "A"	0.52	SWM #6 (1.76)	0	0.37
Pond "B"	0.87			
Pond "D"	0.43	0.67	0	0.24
Stream "E-1"	0.05	0	-0.05	0
Stream "E-2"	0.04	0.03	-0.01	0
Wetland "G-1"	0.33	0.33	0	0
Stream "G-2"	0.01	0	-0.01	0
Pond "H"	0.51	0.51	0	0
Wetland "I"	0.06	0.0	-0.06	0
Pond "J-1"	0.40	SWM #4 (0.48)	0	0.08
Wetland "N"	0.15	SWM #2 (0.59)	0	0.44
Stream "N/P"	0.01	0.01	0	0
Wetland "O"	0.03	0	-0.03	0
Stream "OO"	0.01	0	-0.01	0
Stream "QQ"	0.02	0	-0.02	0
Stream "R"	0.10	0.09	-0.01	0
Pond "K"	2.06	SWM #3 (8.24)	0	0.65
Pond "Z"	5.53			
SWM #1	0	0.18	0	0.18
SWM #5	0	0.57	0	0.57
Total Area	11.13	13.46	-0.20	2.53